



# SAFETY DATA SHEET

According to Safe Work Australia

Printing Date 20.07.2021

Revision: 20.07.2021

**Product Name: AttractANT PRO® ANT GEL BAIT**

## 1 . IDENTIFICATION: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY

**Product Name: AttractANT PRO® ANT GEL**

**Other Means of Identification:** Pesticide gel bait

**Recommended Use of the Chemical and Restriction on Use:**

For the control of Ants

**Details of Manufacturer or Importer:**

Sundew Solutions Pty Ltd  
Unit 11, 4 Dunlop Court  
Bayswater VIC 3153

**Phone Number:** 1800 786 339

**Emergency telephone number:** 1800 786 339

## 2 . HAZARDS IDENTIFICATION

**Hazardous Nature** Not classified as hazardous under GHS criteria

**Signal Word** -

**Hazard Statements** -

**Precautionary Statements** -

## 3 . COMPOSITION AND INFORMATION ON INGREDIENTS

**Chemical Identity of Pure Substance:** Indoxacarb  
**Synonym:** NOA445432A, B12269781  
**CAS Number:** 173584-44-6

Chemical Identity of Ingredients	CAS No	Proportion (% w/w)
Indoxacarb	173584-44-6	0.05
Other ingredients determined not to be hazardous	-	to 100

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## 4 . FIRST AID MEASURES

<b>Description of Necessary First Aid Measures:</b>	In case of poisoning by any exposure route contact a doctor or Poisons Information Centre on 131 126. Have the product label or SDS with you when calling or going for treatment.
<b>Ingestion:</b>	If swallowed, seek medical advice immediately and show this container or label. DO NOT induce vomiting.
<b>Eye Contact:</b>	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses. Immediate medical attention is required.
<b>Skin contact:</b>	Take off all contaminated clothing immediately. Wash off immediately with plenty of water. If skin irritation persists, call a doctor. Wash contaminated clothing before re-use.
<b>Inhalation:</b>	Move the victim to fresh air. If breathing is irregular or stopped, administer artificial respiration. Keep patient warm and at rest. Call a doctor or Poison Information Centre immediately.
<b>Symptoms Caused by Exposure:</b>	No information available
<b>Medical Attention and Special Treatment:</b>	There is no specific antidote available. Treat symptomatically.

## 5 . FIRE FIGHTING MEASURES

### Suitable Extinguishing Media:

#### Small fires

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

#### Large fires

Use alcohol-resistant foam or water spray.

DO NOT use a solid water stream as it may scatter and spread fire.

### Specific Hazards Arising from the Chemical:

As the product contains combustible organic components, fire will produce dense black smoke containing hazardous products of combustion (see Section 10). Exposure to decomposition products may be a hazard to health

### Special Protective Equipment and Precautions for Fire Fighters:

Wear full protective clothing and self-contained breathing apparatus.  
DO NOT allow runoff from firefighting to enter drains or water courses.  
Cool closed containers exposed to fire with water spray.

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## 6 . ACCIDENTAL RELEASE MEASURES

### Personal Precautions, Protective Equipment and Emergency Procedures:

In case of spillage it is important to take all steps necessary to

- Avoid eye and skin contact
- Avoid contamination of waterways

### Methods and Materials for Containment and Cleaning Up:

#### Procedure for spill

- (1) Keep all bystanders away
- (2) Wear full length clothing and PVC gloves
- (3) Reposition any leaking containers so as to minimise leakage
- (4) Sweep spilt material into a pile
- (5) Shovel into drums
- (6) Disposal of material will depend upon the extent of the spill
  - For quantities up to 50 kg of product bury in a secure landfill site
  - For quantities greater than 50 kg seek advice from the manufacturer (use emergency contact number below) before attempting disposal. Contain in a secure location until disposal method is established
- (7) Decontaminate spill area with detergent and water and rinse with the smallest volume of water practicable

## 7 . HANDLING AND STORAGE

### Precautions for Safe Handling:

Wash hands after use.

### Conditions for Safe Storage:

Store in the closed, original container in a cool, well ventilated locked place out of the reach of children. DO NOT store in direct sunlight and DO NOT store at temperatures exceeding 35°C.

## 8 . EXPOSURE CONTROLS AND PERSONAL PROTECTION

ALWAYS READ AND FOLLOW THE LABEL INSTRUCTIONS AND WARNINGS

**National Exposure Standards:** No exposure standard allocated

**Biological Limit Values:** No biological limit allocated

**Engineering Controls:** None specified

**Personal Protective Equipment:** No personal protective equipment is specified, however, avoid contact with skin, eyes and clothing.

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## 9 . PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Off white, opaque gel	<b>Boiling Point/Range:</b>	No Information available
<b>Odour:</b>	None	<b>Freezing/Melting Point:</b>	No Information available
<b>pH:</b>	7.2 (1% solution in water)	<b>Solubility:</b>	Specify solvent
<b>Vapour Pressure:</b>	No Information available	<b>Density:</b>	1.2 g/cm <sup>3</sup> (25°C)
<b>Vapour Density:</b>			No Information available

## 10 . STABILITY AND REACTIVITY

<b>Reactivity:</b>	no dangerous reaction known under conditions of normal use
<b>Chemical Stability:</b>	Stable at normal temperatures and storage conditions
<b>Possibility of Hazardous Reactions:</b>	No hazardous reactions by normal handling and storage according to provisions
<b>Conditions to Avoid:</b>	Temperatures <3°C. Protect from frost.
<b>Incompatible Materials:</b>	None known
<b>Hazardous Decomposition Products:</b>	Combustion or thermal decomposition will evolve toxic and irritant vapours

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## 11 . TOXICOLOGICAL INFORMATION

### Health Effects from Likely Routes of Exposure:

<b>Acute:</b>	<b>Oral toxicity:</b>	<b>LOW TOXICITY</b> Tests on rats indicate this product has a low toxicity following single doses of undiluted product LD <sub>50</sub> = >5,000 mg/kg
	<b>Dermal toxicity:</b>	<b>LOW TOXICITY</b> Tests on rats indicate this product has a low toxicity following skin contact with undiluted product LD <sub>50</sub> = >5,000 mg/kg
	<b>Inhalation:</b>	<b>LOW TOXICITY</b> Tests on rats indicate this product is not harmful due to inhalation of active ingredient LC <sub>50</sub> (4 h) = >5.5 mg/L air
	<b>Skin irritation:</b>	<b>NON IRRITANT</b>
	<b>Eye irritation:</b>	<b>NON IRRITANT</b>
	<b>Sensitisation:</b>	<b>NOT A SENSITISER</b>
<b>Chronic:</b>		<b>Indoxacarb technical</b> has been extensively tested on laboratory mammals and in test tube systems. No evidence was obtained of mutagenic or carcinogenic effects. Experiments have shown teratogenic and reproductive effects on laboratory animals.

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## 12 . ECOLOGICAL INFORMATION

**Ecotoxicity:**

This product is harmful to the environment. See hazard classifications in section 15 of this document. No specific ecological data available on this product.

**Persistence/ Biodegradability:**

log P: 4.65. This substance (indoxacarb) is regarded as moderately bioaccumulative and not persistent.

**Mobility:**

This product is not readily soluble with water limiting its mobility in the environment. This product is likely to have low mobility in the environment and low leaching potential

**Aquatic Toxicity:**

Fish toxicity LC<sub>50</sub>: 0.65 mg/L; indoxacarb active ingredient  
Daphnia Magna EC<sub>50</sub>: 0.60 mg/L; indoxacarb active ingredient  
Algae EC<sub>50</sub>: 0.11 mg/L; indoxacarb active ingredient  
Honey Bees: 0.094 µg/organism; indoxacarb active ingredient

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## 13 . DISPOSAL CONSIDERATIONS

<b>Disposal Methods:</b>	Dispose of empty container by wrapping in paper, placing in plastic bag and putting in the garbage.
<b>Special Precautions for Incineration or Landfill:</b>	Not applicable

## 14 . TRANSPORT INFORMATION

<b>UN Number</b>	Not regulated
<b>Proper Shipping Name</b>	Not regulated
<b>Dangerous Goods Class</b>	Not regulated
<b>Packing Group:</b>	Not regulated

## 15 . REGULATORY INFORMATION

APVMA PRODUCT NUMBER:	87333/119235CO
Poisons Schedule (SUSDP):	Schedule 5

## 16 . OTHER INFORMATION

**Date of Preparation or Last Revision:** 20.07.2021

**Prepared by:**

### Abbreviations and acronyms:

ADG: Australian Dangerous Goods

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC<sub>50</sub>: Lethal concentration, 50 percent

LD<sub>50</sub>: Lethal dose, 50 percent

IARC: International Agency for Research on Cancer

STEL: Short Term Exposure Limit

TWA: Time Weighted Average

NES: National Exposure Standard (Safe Work Australia - Workplace Exposure Standards For Airborne Contaminants)

Acute Toxicity (Oral) 3: Acute toxicity – Category 3

STOT RE 1: Specific target organ toxicity (repeated exposure) – Category 1

Aquatic Acute 1: Hazardous to the aquatic environment, short-term (Acute). Category 1

Aquatic Acute 3: Hazardous to the aquatic environment, short-term (Acute). Category 3

Aquatic Chronic 1: Hazardous to the aquatic environment, long-term (Chronic). Category 1

Aquatic Chronic 3: Hazardous to the aquatic environment, long-term (Chronic). Category 3

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## **Disclaimer**

This SDS is prepared in accord with the Safe Work Australia document "Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals - December 2011"

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